

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L21	7	(Umetsu near Kazushige or Wada near Kenji or Hanaoka near Terunao).in. and through-hole	USPAT	OR	OFF	2006/12/05 18:42
L22	3	("5229647" "6072236" "6087719").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/05 18:03
L23	4	("4722914" "5629244" "6294745" "6424048").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/05 18:04
L24	5	("4806111" "5229647" "5438212" "5622097" "6013948").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/05 18:04
L25	8	("20030148613" "5229647" "5510655" "6072236" "6087719" "6114240" "6410431" "6518160").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/05 18:04
L26	14	("20010015652" "20030162326" "20040134682" "4622097" "4806111" "4808273" "5229647" "5438212" "5707893" "5817405" "6013948" "6365513" "6521530" "6667551").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/05 18:04
L27	3	("20020008320" "6177731" "6323542").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/05 18:04
L28	9	("20020008320" "20020167013" "5266501" "5677566" "6287893" "6323542" "6387808" "6455408" "6518162").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/05 18:04
L29	41	21 22 23 24 25 26 27 28	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/05 18:05
L37	3	((("20010027011") or ("20020151169") or ("6563079")).PN.	US-PGPUB; USPAT	OR	OFF	2006/12/05 18:50
L38	128364	silicon adj substrate	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2006/12/05 18:52
L39	2804389	via	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 18:52

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L40	89129	(through-hole)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 18:52
L41	632	(contact-hole)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 18:52
L42	2864625	L41 or L40 or L39	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 18:52
L43	9746	L42 with interlayer	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 18:52
L44	2500	L43 and L38	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2006/12/05 18:52
L45	702	through-hole and (cu copper) and passivation	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/05 18:52
L46	5855	(257/758,774,776).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/05 18:52
L47	404	L46 and through-hole	US-PGPUB; USPAT	OR	ON	2006/12/05 18:52
L48	783	((Hanaoka Wada Hashimoto Umetsu Matsushima).in. or Ito.in.) and (through-hole hole) with electrode and (through-hole hole) with (semiconductor adj wafer or substrate)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 18:52
L49	129	L48 and seiko	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 18:52

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L50	1	"20020025587" and L48	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 18:52
L51	1	"20020025587" and ((through-hole hole) with electrode or (through-hole hole) with substrate)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 18:52
L52	7	((("6,962,865") or ("20050042786") or ("20020025587") or ("6,943,056") or ("6,995,455") or ("6,964,887") or ("20020046880")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/05 18:52
L53	50	"5767001"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 18:52
L54	16	through-hole and (cu copper) and passivation and hard adj mask	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/05 18:52
L55	110	"4897708"	US-PGPUB; USPAT	OR	ON	2006/12/05 18:52
L56	2251	(Hanaoka Wada Hashimoto Ito Umetsu Matsushima) and through-hole	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2006/12/05 18:52
L57	9	(US-20030210534-\$ or US-20040251554-\$ or US-20040207089-\$).did. or (US-6848177-\$ or US-6486549-\$ or US-5399898-\$ or US-5432999-\$ or US-6184060-\$ or US-4954875-\$ or US-4728627-\$ or US-6664129-\$ or US-5394013-\$).did.	US-PGPUB; USPAT	OR	OFF	2006/12/05 18:52
L58	9	L57 and (contact-hole through-hole via)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2006/12/05 18:52
L59	1	("20010027011").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/05 18:52

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L60	1	"20020025587" and L48 and seiko	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 18:52
L61	8831	(contact-hole through-hole via) with interlayer	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2006/12/05 18:52
L62	1	L57 and L61	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2006/12/05 18:52
L63	3308	(257/E23.011,E23.174,E25.013).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/05 18:52
L64	145	Masuda and Kazuhiro	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2006/12/05 18:52
L65	9570	through-hole and (cu copper)	US-PGPUB; USPAT	OR	OFF	2006/12/05 18:52
L66	7681	(contact-hole through-hole via) with interlayer and substrate	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2006/12/05 18:52
L67	19	(US-20020017710-\$ or US-20030008417-\$ or US-20030183921-\$ or US-20040164418-\$).did. or (US-4652970-\$ or US-4902637-\$ or US-5055914-\$ or US-5192988-\$ or US-5229647-\$ or US-5404046-\$ or US-5637925-\$ or US-5973927-\$ or US-5682062-\$ or US-6322903-\$ or US-6486549-\$ or US-6566232-\$ or US-6664129-\$ or US-6717254-\$ or US-6753205-\$).did.	US-PGPUB; USPAT	OR	OFF	2006/12/05 18:52
L68	4	((("20010027011") or ("20040092099") or ("6852621") or ("6667551"))).PN.	US-PGPUB; USPAT	OR	OFF	2006/12/05 18:52
L69	17	"3604989"	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 18:52

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L70	13	((("3969745") or ("4494688") or ("6365513") or ("4,696.885") or ("5,918,113") or ("6,114,192") or ("6,333,564") or ("6,358,762") or ("6.358,836") or ("6,388,313") or ("6,252,266") or ("5,843,821") or ("6,720,641") or ("4,016,593") or ("6,221,769"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/05 18:52
L71	64442	(contact-hole through-hole)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2006/12/05 18:52
L72	8470	L43 and substrate	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 18:52
L73	754	((Hanaoka Wada Hashimoto Umetsu Matsushima).in. or Ito.in.) and (through-hole hole) with electrode and (through-hole hole) with substrate	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 18:52
L74	114	L73 and seiko	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 18:52
L75	22	"3799802"	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 18:52
L76	283	L71 with L38	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2006/12/05 18:52
L77	30	L43 and L76	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2006/12/05 18:52
L78	643	(257/531).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/05 18:52

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L79	2	((Hanaoka Wada Hashimoto Umetsu Matsushima).in. or Ito.in.) and "20020025587"	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 18:52
L80	5368	L72 and electrode	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 18:52
L81	1	("7141493").PN.	US-PGPUB; USPAT; DERWENT	OR	OFF	2006/12/05 18:52
S47	8	(US-20030025202-\$).did. or (US-6486549-\$ or US-5399898-\$ or US-5432999-\$ or US-6184060-\$ or US-4954875-\$ or US-4728627-\$ or US-6664129-\$).did.	US-PGPUB; USPAT	OR	OFF	2005/11/14 14:30